

FLEXIBLE ELEMENT

Abstract

Method and arrangement for providing a spring element configured to transmit compression forces and tensile forces between a vehicle frame and a wheel axle that are movably arranged with respect to one another. The spring element includes a rubber body and a mechanical connection member that extends through the rubber body. The mechanical connection member is arranged to limit the distancing movement between the vehicle frame and the wheel axle and has a coupling device for coupling the connection member to at least one of the vehicle frame and the wheel axle. The coupling device also has a first stub with a threaded portion protruding from the spring element and the first stub includes fixing means for obtaining a rotationally fixed, form-fit on said at least one of the vehicle frame and the wheel axle.